

Remarks

The Office Action mailed March 1, 2004 has been received and the Examiner's comments carefully reviewed. Prior to Office Action mailed on March 1, 2004, Claims 1-3, 6, 9-18, 21, 24-30, and 49 were pending. Claim 49 was withdrawn from consideration. In this paper, Claims 1-3, 6, 9-18, 21, 24-30, and 49 are cancelled without prejudice, and new claims 50-98 are added. Claims 50-98 are currently pending. For at least the following reasons, Applicants respectfully submit that each of the presently pending claims are in condition for allowance.

The Office Action mailed March 1, 2004 was made final. It is respectfully submitted that this Amendment constitutes a valid response as part of a request for continued examination under 37 CFR 1.114 (a).

Objections and Rejections

It is respectfully submitted that each of the rejections and objections made in the Office Action mailed March 1, 2004, are moot in light of the cancellation of Claims 1-3, 6, 9-18, 21, 24-30, and 49. Notification to that effect is respectfully requested.

New Claims 50-98

It is respectfully submitted that Claims 50-98 are allowable at least because none of the prior art of record, singly or in combination, discloses, teaches, or suggests all of the limitations of the claims. In particular, Wilensky et al (US 4513318 A) does not disclose, "selecting a data pattern from a set of at least one **pre-programmed** data pattern", (emphasis added), as recited in Applicants' Claim 1.

For at least these reasons, it is respectfully submitted that Claims 50-98 are allowable, and notice to that effect is earnestly solicited.

Conclusion

It is respectfully submitted that each of the presently pending claims (50-98) are in condition for allowance and notification to that effect is requested. The Examiner is

invited to contact Applicants' representative at the below-listed telephone number if it is believed that prosecution of this application may be assisted thereby. Although certain arguments regarding patentability are set forth herein, there may be other arguments and reasons why the claimed invention is patentably distinct. Applicants reserve the right to raise these arguments in the future.

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Respectfully submitted,

By 

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